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11		TION DISC	OSLIDE	Application Number	10/802,049	
		• • •		Filing Date	March 17, 2004	
STATEMENT BY APPLICANT (Use as many sheets as necessary)				First Named Inventor	Frampton ELLIS, III	
				Art Unit	2136	
			•	Examiner Name	LOUIE	
Sheet	1	of	2	Attorney Docket Number	313449-P0004 C1	

U. S. PATENT DOCUMENTS					
Examiner nitials*	Cite No.1	Document Number Number-Kind Code ^{2 (F know)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US -5,701,507	12/23/1997	Bonneau, Jr., et al.	
		US -6,219,627	4/17/2001	Bonneau, et al.	
		US -5,497,465	3/1/1996	Chin et al.	
		US -5,754,766	5/1/1998	Shaw et al.	
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examiner nitials*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁸
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INIE		ON DISCLA	STIDE	Application Number	10/802,049
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	March 17, 2004
				First Named Inventor	Frampton ELLIS, III
				Art Unit	2136
(Use as many sheets as necessary)				Examiner Name	LOUIE
Sheet	2	of	2	Attorney Docket Number	313449-P0004 C1

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	date, page(s), volume-issue number(s), publisher, city and/or country where published.				
		Wilkinson, Barry et al., "Parallel Programming: Techniques and Applications Using Networked Workstations and Parallel Computers", Chapter 4, Prentice-Hall, Inc., 1999.			
		Baker, Lou et. al., "Parallel Programming", Chapter 4, McGraw Hill Companies, Inc., 1996.			
·		Kayssi, A.; Harik, L.; Ferzli, R.; Fawaz, M; "FPGA-based Internet Protocol Firewall Chip"; Electronics, Circuits and Systems, 2000. ICECS 2000. The 7th IEEE International Conference on Volume 1, 17-20 Dec. 2000 Page(s):316-319 vol. 1.[retrieved from IEEE database 6.9.08].			
		Office Action issued in Application No. 10/663,911 mailed September 26, 2008	:		
		Notice of Allowance issued in Application No. 09/884,041 mailed October 9, 2008			
·					
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